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ABSTRACT

A fiber material is described herein that includes: a) a first base fiber component comprising a first denier and a first luster component; b) a second base fiber component comprising a second denier and a second luster component, wherein the first denier and the second denier are different and wherein the first luster component and the second luster component are different; and c) a plurality of binder fibers. In addition, methods are provided herein that teach that a fiber material may be produced that includes: a) providing a first base fiber component comprising a first denier and a first luster component; b) providing a second base fiber component comprising a second denier and a second luster component, wherein the first denier and the second denier are different and wherein the first luster component and the second luster component are different; c) providing a plurality of binder fibers; and d) blending the first base fiber component, the second base fiber component and at least some of the plurality of binder fibers to form the fiber material. In some methods, an energy source is used to activate and/or form a bond between the plurality of binder fibers and at least one of the first base fiber component and the second base fiber component, wherein the energy source is a heat source, such as an atmospheric pressure forced air machine, which can be followed by a steam purge, or a pressurized twist-setting machine. Yarn products and carpet products may also be produced using the fiber materials formed herein.

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